

SOUTH PRODUCTION NOTES

Oct 2, 2015

11-7 Shift notes

BASF EMPLOYEES

10 Last Recordable

10 Last Lost Time

#1 MED / AI 5637 next:

Clean up instruction from John Bodmann are as follows:

*Powder room...empty the Pural station and replace with Versal B for the upcoming AL 5637 product. No water....OK if less than 50 lbs of Pural left in station

*Filters: No need to change

*Mixer: If a bunch of loose material in there, clean out a bit. Don't bother scraping walls down. DONE

*Pulva: Vacuum loose material DONE

*Extruder: barrels have been taken to maintenance for changing out. Auger is also in maintenance for the wiper blade to be removed. Was rescheduled Thursday, waiting for Greg Menz update

*Dryer: Quickie vacuum material. Completed last Friday

#1 RC / AI 5637 next:

TIME OUT! Calciner put back in forward and tube shifted to the feed end of the calciner and pulled the wheel on the discharge end up against the wall of the calciner shell. A work order has been written to have the thrust roller on the feed end adjusted and then trane the calciner. Need to know if we are going to try and keep material or send out as reclaim or haz-waste.

Screener and spiral will need to be cleaned again due to being contaminated by material running thru them. No activity day shift (calciner was not running beginning day shift so not sure if everything run through or reversed)

#2 MED line / Cu 0560 next:

Started cleaning for next product. Looks like the MED portion is almost complete.

Need to inspect dryer to see if it is clean enough. Still have open work order for loose dryer bed chain – waiting for Greg Menz update when it will be corrected/tightened.

Mixer is clean and ready for maintenance to remove a plow.

It looks like we may have an issue with the #2 DC we are not getting suction to the mixer. We may be clogged up somewhere.

#2 RC/ Cu 0560 next:

Down for cleaning

#3 MED line / D 0704:

Restarted line day shift. Packing on the West end seal has been tightened and a 5 gallon bucket of grease has been brought to the department to use to get us going.

End seals will need greased once a shift. Grease has been ordered for the mixer.

#3 RC / D 0704:

Continue.

#4 RC / D 0222:

Starting the feed late in the shift(had to wait for an electrician to get #4 spiral elevator running). Pull lable from that bag and place into new bag on loading scale (if not already done).

Discharge vibrator is making a lot of noise, WO written.

#5 RC / Cu 0559 next:

Continue

Take a surface area on every bag.

Raws are on dock #3

#6 RC & Dryer / D 1765 LAQ next:

Continue and follow the clean-up sheet. Will then need to light calciner and get ready for the weekend.

West Pfaudler / 4601

Pfaudler is down but planning to restart drying of first impregnation of current batch on Friday day shift. When drying is completed (either later on day or afternoon shift), that will be all for the weekend. We will then look at 2nd impregnation/2nd drying scheduling sometime next week.

East Pfaudler/ D 1765 LAQ next:

Pfaudler has been rinsed out. Lid is off. Per John Bodmann, pfaudler was clean enough for D 1765. We can schedule to have pfaudler sealed up and may start batches late Friday or sometime Saturday.

6 Tank:

Tank empty

7 Tank:

Cleaned and rinsed

National Dryer / Clean.

National dryer was lit on day shift Monday.

PK Blender: D 0222 impregs:

1st of 4 batches made, holding until 1st batch calcined to confirm results through calciner. Dust collector will need to be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. Gauge should be reset at 3.5 and 4.25

Abbe Blender: D 5206 is next

Holding until the D-0222 situation is figured out.

Tested on Sunday afternoon, OK.

Need MOD and instructions printed off.

Need a list of operators that have been trained to work with HF.

HF CD is on Andrews desk.

Operators may need a refresher on HF and procedures for running 5206.

Leak on the scrubber water flow meter. WO has been entered to replace flow meter. Flow meter has been pulled. Waiting on parts.

Lucas verified that the pipe and pumps are working properly.

There is one pump that is leaking but is not hooked up to the system, it has been locked out for the upcoming 5206 run.

Tower 3 / DPT 101:

Running.

Tower 6 / DPT 101:

Running.

Cu-0860 repacking in screening room:

Need more drums. Need to complete 9 drums that are in the warehouse. Holding for weather to touch up drums.

North Screener / DPT-0101:

Restart screening afternoon shift.

Will need to set up the Cu 0860 repack station as we have more drums to inspect and either repack or repaint. Lot 340 drums 1-8 and 27 should be in warehouse, but DO NOT move Cu 0860 drums to the screening room if the weather is bad.

South Screener / DPT-0101 next:

Continue.

#2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install
Work order in for wiring feeder plug.

#2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, need to install

TK #2 / down:

Done.

TK #4 / Cu 0540:

Continue on, will keep running until Jack Pettry advises when to stop.

Hydraulics have been fixed and we are running although small hydraulic leak was detected. Also, kiln has periodically stopped. Make sure GLs and maintenance are notified when this occurs. Still having intermittent issues with the scale head shutting off and then turning back on.

NOTE: BI Mill done for now.

Harrop Kiln / Al 3920:

All material is finished.

Building 27 Belt Filter / 6081:

Continue to run. Depending on trial status and tank 4 status, may continue to run 6081 through weekend and into next week, so we will need to have enough Britesorb on 2nd floor. Will evaluate lifting needs for the weekend on Friday (may need buggies lifted for #6 dryer/RC, as well).

When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

NOTE: Geredco was to inspect 4 tank but was not prepared to do so on Thursday. Lucas is scheduled to install the replacement flange on bottom of 4 tank late day shift Thursday.

PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler**
- 3) #5 Calciner**
- 4) South Precip/Dry**
- 5) Reduction Towers**
- 6) #2 RC North**

- 7) #3 MED/#3RC**
- 8) South PK/#4 RC for D-0222 Re-impregs**
- 9) #2 RC South**
- 10) North PK/Wyssmont**
- 11) #4 Tunnel Kiln**